

Title (en)

DETECTION, DIAGNOSIS, AND MONITORING OF A MEDICAL CONDITION OR DISEASE WITH ARTIFICIAL OLFACTOMETRY

Title (de)

NACHWEIS, DIAGNOSE UND ÜBERWACHUNG EINES MEDIZINISCHEN ZUSTANDS ODER EINER ERKRANKUNG MIT KÜNSTLICHER OLFAKTOOMETRIE

Title (fr)

DETECTION, DIAGNOSTIC ET SURVEILLANCE D'UN ETAT MEDICAL OU D'UNE MALADIE PAR OLFACTOMETRIE ARTIFICIELLE

Publication

EP 1487328 A4 20070801 (EN)

Application

EP 03716354 A 20030304

Priority

- US 0306907 W 20030304
- US 36194102 P 20020304

Abstract (en)

[origin: WO03075745A2] Methods and devices for rapid diagnosis and monitoring a patient for disease or effectiveness of treatment in real time. In preferred embodiments, the methods and devices comprise contacting an array of sensors with a sample from a mammal suspected of having a disease to generate a sensor array profile, measuring a clinical diagnostic marker for the suspected disease, and then developing a diagnosis using the sensor array profile in combination with the clinical diagnostic marker.

IPC 8 full level

A61B 5/00 (2006.01); **G01N 33/497** (2006.01); **A61B 5/097** (2006.01); **G01N 33/00** (2006.01)

IPC 8 main group level

A61B (2006.01)

CPC (source: EP US)

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A61B 5/4547 (2013.01 - EP US); **G01N 33/497** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 03075745A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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